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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Amended) An image scanning system capable of scanning an image in a plurality of scan modes, comprising:

a memory ~~for storing a correction data file having~~ adapted to store correction data for each of the plurality of scan modes; and

a controller ~~for checking upon scanning an image if~~ adapted to update correction data ~~corresponding to a scan mode of that image scan operation is~~ stored in said memory, ~~and if the correction data is not stored, controlling to generate correction data corresponding to the scan mode, to execute an image scan using the generated correction data~~ when a scan count has reached a predetermined value.

2.   (Original) The system according to claim 1, wherein the correction data is shading data.

3.   (Original) The system according to claim 1, wherein the correction data includes calibration data and shading data.

4.   (Amended) The system according to claim ~~1~~ 26, wherein said controller controls to store the generated correction data in said memory.

5.   (Amended) The system according to claim 1, wherein ~~the correction data file has~~ said memory further stores information indicating ~~a~~ the scan count,

~~said system further comprises a counter for counting the scan count every time an image scan is executed, and~~

~~said controller checks if the scan count has reached a predetermined value, and determines that correction data corresponding to the selected scan mode is not stored if the scan count has reached the predetermined value.~~

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6.   (Cancelled)

7.   (Amended) The system according to claim 5, wherein ~~the correction data file~~ said memory further ~~includes~~ stores data of a model name of an image scanning apparatus and a driver version, and

said controller checks if the model name of the image scanning apparatus ~~in the correction data file~~ stored in said memory matches a model name of an image scanning apparatus used, and if the driver version ~~in the correction data file~~ stored in said memory matches a driver version used, and when one of the checking results is negative, controls to generate new correction data corresponding to a scan mode without using the existing correction data to execute an image scan using the generated correction data, and to store the generated correction data in said memory.

8.   (Amended) The system according to claim 7, wherein said controller deletes ~~all~~ the correction data stored in said memory when one of the checking results is negative, ~~and wherein said counter resets the scan count to the initial value when all the correction data stored in said memory are deleted~~.

9.   (Original) The system according to claim 1, wherein the plurality of scan modes include a mode for scanning a transparent document, and

said controller controls to generate correction data for each scan, to execute an image scan using the generated correction data, and to store the generated correction data in said memory when an image is scanned in the mode for scanning the transparent document.

10.   (Cancelled)

11.   (Original) The system according to claim 1, further comprising a selector for selecting a desired one of the plurality of scan modes.

12.   (Original) The system according to claim 1, wherein said image scanning system is constructed by connecting to one of a plurality of different image sensing apparatuses,

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said memory stores the correction data file for each of the plurality of different image

sensing apparatuses, and

said controller independently controls for each of the plurality of different image sensing

apparatuses.

13.   (Amended) An image scanning method in an image scanning system which can

scan an image in a plurality of scan modes, and has a memory for storing ~~a correction data file~~

~~having~~ correction data for each of the plurality of scan modes, comprising:

~~a first checking step of checking upon scanning an image if~~ updating correction data

~~corresponding to a scan mode of the image scan operation is~~ stored in the memory when a scan

count has reached a predetermined value; and

~~a step of, when the correction data corresponding to the scan mode is not stored,~~

generating correction data corresponding to the scan mode; ~~and~~

~~a step of executing an image scan using the generated correction data.~~

14.   (Original) The method according to claim 13, wherein the correction data is

shading data.

15.   (Original) The method according to claim 13, wherein the correction data

includes calibration data and shading data.

16. . (Amended) The method according to claim ~~13~~ 27, further comprising:
       a step of storing the generated correction data in the memory.

17.   (Amended) The method according to claim 13, wherein the ~~correction data file~~

~~has~~ memory further stores information indicating [a] the scan count,

~~said image scan method further comprises:~~

~~a counting step of counting the scan count every time the image scan is executed; and~~

~~a step of checking if the scan count reaches a predetermined value, and~~

~~it is determined in said first checking step that correction data corresponding to the~~

~~selected scan mode is not stored if the scan count has reached the predetermined value.~~

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18.   (Cancelled)

19.   (Amended) The method according to claim 17, wherein the ~~correction data file~~ memory further ~~includes~~ stores data of a model name of an image scanning apparatus and a driver version, and

said method further comprises:

~~a second checking step of~~ checking if the model name of the image scanning apparatus ~~in the correction data file~~ stored in the memory matches a model name of an image scanning apparatus used, and if the driver version ~~in the correction data file~~ stored in the memory matches a driver version used;

~~a step of~~ generating new correction data corresponding to a scan mode without using the existing correction data when one of the checking results is negative;

~~a step of~~ storing the generated correction data in the memory; and

~~a step of~~ executing an image scan using the generated correction data.

20.   (Amended) The method according to claim 19, further comprising:

~~a delete step of~~ deleting ~~all~~ the correction data stored in the memory when one of the checking results is negative~~; and~~

~~a reset step of resetting the scan count to the initial value when all the correction data stored in the memory are deleted in the delete step.~~

21.   (Amended) The method according to claim 13, wherein the plurality of scan modes include a mode for scanning a transparent document, and when an image is scanned in the mode for scanning the transparent document, said method comprises ~~the steps of~~:

generating the correction data for each scan;

storing the generated correction data in the memory; and

executing the image scan using the generated correction data.

22.   (Cancelled)

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23.   (Amended) The method according to claim 13, further comprising ~~a selection~~
~~step of~~ selecting a desired one of the plurality of scan modes.

24.   (Amended) The method according to claim 13, wherein the image scanning
system is constructed by connecting to one of a plurality of different image sensing apparatuses,

the memory stores the correction data file for each of the plurality of different image
sensing apparatuses, and

~~said steps are~~ said updating of the correction data is independently executed for each of
the plurality of different image sensing apparatuses.

25.   (Amended) A compute program product comprising a computer usable medium
having computer readable program code means embodied in said medium for an image scanning
method in an image scanning system which can scan an image in a plurality of scan modes, and
has a memory for storing ~~a correction data file having~~ correction data for each of the plurality of
scan modes, said product including:

first computer readable program code means for ~~checking upon scanning an image if~~
updating correction data ~~corresponding to a scan mode of the image scan operation is~~ stored in
the memory~~;~~

~~second computer readable program code means for, when the correction data~~
~~corresponding to the scan mode is not stored, generating correction data corresponding to the~~
~~scan mode; and~~

~~third computer readable program code means for executing an image scan using the~~
~~generated correction data~~ when a scan count has reached a predetermined value.

Please add the following NEW claims 26 and 27:

26.   (New) The system according to claim 1, wherein said controller checks upon
scanning an image if correction data corresponding to a scan mode of that image scan operation
is stored in said memory, and if the correction data is not stored, controls to generate correction
data corresponding to the scan mode, and to execute an image scan using the generated
correction data.

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27.   (New) The method according to claim 13, further comprising

checking upon scanning an image if correction data corresponding to a scan mode of that image scan operation is stored in said memory;

if the correction data is not stored, controlling to generate correction data corresponding to the scan mode; and

executing an image scan using the generated correction.

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